

PATENT COOPERATION TREATY

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INVITATION TO PAY ADDITIONAL FEES

(PCT Article 17(3)(a) and Rule 40.1)

	Date of mailing (day/month/year) 26/07/2002
Applicant's or agent's file reference 210121.550PC	PAYMENT DUE within 45 xxx days/days from the above date of mailing
International application No. PCT/US 01/ 41625	International filing date (day/month/year) 07/08/2001
Applicant CORIXA CORPORATION	

1. This International Searching Authority

- (i) considers that there are 85 (number of) inventions claimed in the international application covered by the claims indicated ~~xxx~~ on the extra sheet:

and it considers that the international application does not comply with the requirements of unity of invention (Rules 13.1, 13.2 and 13.3) for the reasons indicated ~~xxx~~ on the extra sheet:

- (ii) ☒ has carried out a partial international search (see Annex) ☐ will establish the international search report on those parts of the international application which relate to the invention first mentioned in claims Nos.:

see extra sheet first invention

- (iii) will establish the international search report on the other parts of the international application only if, and to the extent to which, additional fees are paid


2. The applicant is hereby invited, within the time limit indicated above, to pay the amount indicated below:

EUR 945,00 x 84 = EUR 79.380,00
Fee per additional invention number of additional inventions total amount of additional fees

Or, _____ x _____ = _____

The applicant is informed that, according to Rule 40.2(c), the payment of any additional fee may be made under protest, i.e., a reasoned statement to the effect that the international application complies with the requirement of unity of invention or that the amount of the required additional fee is excessive.

3. ☒ Claim(s) Nos. further info have been found to be unsearchable under Article 17(2)(b) because of defects under Article 17(2)(a) and therefore have not been included with any invention.

Name and mailing address of the International Searching Authority  European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer C. Humbert
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1. The present communication is an Annex to the invitation to pay additional fees (Form PCT/ISA/206). It shows the results of the international search established on the parts of the international application which relate to the invention first mentioned in claims Nos.:
- 1-17
2. This communication is not the international search report which will be established according to Article 18 and Rule 43.
3. If the applicant does not pay any additional search fees, the information appearing in this communication will be considered as the result of the international search and will be included as such in the international search report.
4. If the applicant pays additional fees, the international search report will contain both the information appearing in this communication and the results of the international search on other parts of the international application for which such fees will have been paid.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 12702 A (BURGESS CHRISTOPHER C ; CARROLL EDDIE III (US); CATINO THEODORE J ✓ () 9 March 2000 (2000-03-09) Seq ID NO: 462, the whole document ----	1-17
A	WO 00 37643 A (MEAGHER MADELEINE JOY ✓ ; CORIXA CORP (US); WANG TONGTONG (US); YUQIU) 29 June 2000 (2000-06-29) the whole document ----	1-17
A	WO 00 22130 A (CHIRON CORP) 20 April 2000 (2000-04-20) the whole document ----	1-17
A	WO 99 64576 A (BURGESS CHRISTOPHER C ; BUSHNELL STEVEN E (US); CARROLL EDDIE III ✓ () 16 December 1999 (1999-12-16) the whole document ----	1-17
A	WO 99 60161 A (DIADEXUS LLC ; SUN YONGMING ✓ (US); YANG FEI (US); MACINA ROBERTO A () 25 November 1999 (1999-11-25) the whole document ----- -/-	1-17



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ARNASON ULFUR ET AL: "Comparison between the complete mitochondrial DNA sequences of Homo and the common chimpanzee based on nonchimeric sequences." JOURNAL OF MOLECULAR EVOLUTION, vol. 42, no. 2, 1996, pages 145-152, XP002203949 ISSN: 0022-2844 the whole document	1-17
X	& DATABASE EMBL 'Online! 11 April 1996 (1996-04-11) ANARSON, U. ET AL.: Database accession no. X93334.1 abstract	1
A	--- INGMAN M ET AL: "Mitochondrial genome variation and the origin of modern humans" NATURE, MACMILLAN JOURNALS LTD. LONDON, GB, vol. 408, no. 6813, 7 December 2000 (2000-12-07), pages 708-713, XP002190961 ISSN: 0028-0836 the whole document	1-17
X	& DATABASE EMBL 'Online! 11 April 1996 (1996-04-11) ARNASON, U. ET AL.: Database accession no. X93334.1 abstract	1
E	--- WO 01 68923 A (KINZLER KENNETH W ;JEN JIN (US); FLISS MAKIKO (US); POLYAK KOMELIA) 20 September 2001 (2001-09-20) Seq ID NO: 10910 the whole document	1,2,8, 14-16
T	& DATABASE EMBL 'Online! 5 October 2001 (2001-10-05) FLISS, M. ET AL.: Database accession no. AX253135 abstract	1,2
P,X	--- WO 01 49716 A (MEAGHER MADELEINE JOY ;CORIXA CORP (US); JIANG YUQIU (US); KING ✓ GO) 12 July 2001 (2001-07-12) SEQ ID NO: 532 the whole document	1-17
P,X	--- WO 01 36685 A (YAMAMOTO HIROTAKA ;KROES ROGER A (US); MOSKAL JOSEPH R (US); NYXIS)✓ 25 May 2001 (2001-05-25) SEQ ID NO: 89, SEQ ID NO: 92 the whole document --- -/--	1-12, 14-16

Annex to Form PCT/ISA/206
COMMUNICATION RELATING TO THE RESULTS
OF THE PARTIAL INTERNATIONAL SEARCH

International Application No
PCT/US 01/41625

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 01 96388 A (HARLOCKER SUSAN L ;CORIXA CORP (US); JIANG YUQIU (US); SECRIST HEA) 20 December 2001 (2001-12-20) SEQ ID NO: 373, SEQ ID NO: 2151, SEQ ID NO: 1112, -----	1-17

Patent Family Annex

Information on patent family members

International Application No

PCT/US 01/41625

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0012702	A	09-03-2000	AU 5691699 A EP 1108021 A2 WO 0012702 A2 US 6262334 B1 US 2002034758 A1	21-03-2000 20-06-2001 09-03-2000 17-07-2001 21-03-2002
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WO 0022130	A	20-04-2000	AU 1316200 A EP 1121437 A2 WO 0022130 A2 US 2002009739 A1	01-05-2000 ✓ 08-08-2001 20-04-2000 24-01-2002
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